

# 4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Oleg M. Khodko and Michael Roy Gobler

Application No.: 09/928,667 Group Art Unit: 2152

Filed: August 13, 2001 Examiner: Not Assigned

Title: COMPUTER NETWORK COMMUNICATION METHOD AND APPARATUS

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on <u>12/04/01</u>	<u>Mary Quan</u>
Date	Signature
<u>Mary Quan</u>	
Typed or printed name of person signing certificate	

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

RECEIVED

DEC 13 2001

Sir:

This Information Disclosure Statement is submitted:

Technology Center 2100

- ☐ under 37 CFR 1.129(a), or  
(First/Second submission after Final Rejection)
- ☒ under 37 CFR 1.97(b), or  
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
- ☐ under 37 CFR 1.97(i):  
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.  
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
- ☒ Copies of the cited references are enclosed.
- ☐ Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
- ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
- ☐ The "concise explanation" requirement (non-English references) for reference(s) [ ] under 37 CFR 1.98(a)(3) is satisfied by:
- ☐ the explanation provided on the attached sheet.
  - ☐ the explanation provided in the Specification.
  - ☐ submission of the enclosed International Search Report.
  - ☐ the enclosed English language abstract.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's  
Initials

\_\_\_\_\_ U.S. Patent Application No. [     ], by [inventor(s)], filed [     ], Docket No.: [     ]

\_\_\_\_\_ U.S. Patent Application No. [     ], by [inventor(s)], filed [     ], Docket No.: [     ]

\_\_\_\_\_ U.S. Patent Application No. [     ], by [inventor(s)], filed [     ], Docket No.: [     ]

\_\_\_\_\_  
Examiner

\_\_\_\_\_  
Date

- ☐ A copy of each above-cited application, including the current claims, is enclosed.
- ☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [     ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- ☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- ☐ Please charge Deposit Account 08-0380 in the amount of \$[     ]. A copy of this Statement is enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mary Lou Wakimura  
 Mary Lou Wakimura  
 Registration No.: 31,804  
 Telephone: (978) 341-0036  
 Facsimile: (978) 341-0136

Concord, MA 01742-9133

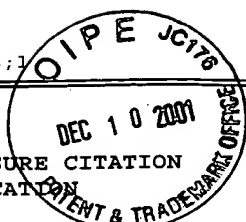
Dated: 10/4/01

PTO-1449 REPRODUCED

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

December 4, 2001

(Use several sheets if necessary)



ATTORNEY DOCKET NO.  
1086.2004-002

APPLICATION NO.  
09/928,667

APPLICANT  
Oleg M. Khodko

FILING DATE  
August 13, 2001

GROUP  
2152

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

RECEIVED

DEC 13 2001

Technology Center 2100

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AL	WO 00/48100	08/17/00	PCT			
	AM	EP0838774A2	04/29/98	EPO			
	AN						
	AO						
	AP						
	AQ						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Harvey, D.A., "BackWeb Delivers All-in-One Content Solution," Windows Sources, April 19, 1998 9:18 PM PT, <a href="http://www.zdnet.com/filters/printerfriendly/0,6061,303738-3,00.html">http://www.zdnet.com/filters/printerfriendly/0,6061,303738-3,00.html</a> .
AS	Gibbs, M., "Push and Pull for Suckers?," Intranet, p. 31 (July 1997).
AT	Streeter, A., "Push Technology Automates Web Surfing for Info Junkies; Includes Related Article on Charles River Analytics and Its Push Technology; Internet/Web/Online Service Information," MacWEEK, 11(13): 27 (March 31, 1997).

EXAMINER

DATE CONSIDERED

PTO-1449 REPRODUCED  <b>DEC 10 2001</b> INFORMATION DISCLOSURE CITATION IN AN APPLICATION December 4, 2001 (Use several sheets if necessary)		ATTORNEY DOCKET NO. 1086.2004-002	APPLICATION NO. 09/928,667
APPLICANT Oleg M. Khodko		FILING DATE August 13, 2001	
GROUP 2152			

U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES      NO		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
AU	Schwartz, S., "When Push Comes to Shove," <i>Insurance &amp; Technology</i> , 36-42 (June 1997).
AV	Yoon, B.R., et al., "COPEN: A CORBA-Based Intelligent Push-engine," <i>Paper, Dept. of Computer Science, Songsil University, Seoul, Korea.</i>
AW	"ADVANCED BusinessLink Goes Native (No Box in the Middle) With the Third Generation of Its Java Powered Client Technology," Document type: Newswire, Kirkland, WA, 05/19/98.
AX	"Push Technology Drives Information to Desktop," <i>Electronic Messaging News</i> , 9(2): ISSN- 1044-9892, January 22, 1997.
AY	"How IT Works; Push Technology Collects Information From Web Sites and Automatically Transmits It To Users Who Want It," <i>Client/Server Computing</i> , ISSN- 1046-4468, June 1997.
AZ	Covell, A., "The Push For Internet News Services; Discusses Market Demand For, Technological Developments in Internet "Push" Technology," <i>Network Computing</i> , p. 110, ISSN- 1046-4468, April 1, 1997.
AA2	Nerney, C., "Net-It Makes New Document Management Push," <i>Network World</i> , p. 43, October 27, 1997.
AB2	
AC2	

EXAMINER	DATE CONSIDERED
----------	-----------------